THE METALLIC PAINT, produced by the PATENT ALKALI COMPANY, has been extensively used for several years on farm buildings, iron bridges, roofs, and railings, shipping, &c., and it is universally admitted that it covers a greater surface than any other pigment, and stands far better on wood, iron, Abelhaw Hone, and Roman cements, than the ordinary paints. Fine black and very rich purple browns, 8d. per ton.
Company's Offices, 1, New Broad-street, London.
JOHN A. WEST, Secretary.

PURE PATENT WHITE ZINC PAINT of the VIEILLE MONTAGNE ZINC MINING COMPANY. —This Company having become Proprietors of all rights and patents of the late Patent White Zinc Company in France and Belgium, is prepared to FURNISH, on a large scale, the WHITE OXIDE of ZINC in a PURE STATE, and of a quality which can only be manufactured from the Zinc from their Mines in Belgium. The Patent White Zinc Paint is superior to every reagent to white lead paint. It is entirely free from all poisonous influences, and is unaffected by sea-water, sulphuretted hydrogen, or any fumes; besides, it preserves its original colour, whilst white lead paint does not. White zinc paint causes none of those fatal results inevitably engendered by white lead upon the human frame; neither Painters' Colic, nor Paralysis, &c. &c., to which dangerous complaints the workmen who manufacture and use it are subject, and to which persons who inhabit newly painted apartments are also liable. A spurious article having been introduced in the market under the name of White Zinc Paint, the Public is cautioned against it, because, when adulterated, it becomes a very inferior paint, instead of a first rate one. For further particulars and Prospectuses apply to Mr. H. P. SCHROLL, general agent for the United Kingdom, at the Company's Offices, 18, Manchester-buildings, Manchester-bridge, London.

VARNISH.—PAUL ADDINGTON, Phipp's-bridge, Mitcham, Manufacturer, takes this opportunity of returning to his friends his sincere thanks for the favoured support they have hitherto afforded him, and assures them that the articles supplied by him shall always be such as to merit their patronage. He begs leave to state that he manufactures the best Varnishes of all the descriptions, and can serve the same in Town or Country on the shortest notice, at the lowest remunerating, at the lowest possible price.—Please address P. ADDINGTON, Varnish Manufacturer, Phipp's-br dge, Wirtham Surrey.

STEAM-ENGINES for AGRICULTURAL and other PURPOSES.—MESSRS. CRAYTON and SHUTTLEWORTH'S well-known Portable Steam Engines can be seen at DEANE, DRAY, and DEANES Agricultural Implement Warehouses, Swan-lane, London-bridge.—The above engine obtained the prize at the Exeter Meeting of the Royal Agricultural Society, July, 1850.

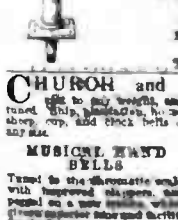
STEAM ENGINES and MACHINERY. —TO CONTRACTORS and OTHERS.—For SALE, substantial and well made STEAM ENGINES of 6, 10, 12, 16, 20 horse power and upwards, with or without boilers and fittings ready to fix; also iron cisterns, vertical saw mills, with saws; circular saw tables, with saws; shafting, drums, wheels, band &c., several steam boilers, portable steam engines on wheels, which may be rented or purchased.—Apply to MEDWIN and HALL, Engineers, 89, Blackfriars-road. Steam engines, machinery, and plant of every description bought and sold on commission, or purchased and resold, exchanged, &c.

TO ARCHITECTS AND BUILDERS.
CHUBB'S WROUGHT-IRON and FIRE-PROOF DOORS and FRAMES, for strong Rooms. A large stock of the above, of all sizes, made in the best manner, and of different strengths, fitted with CHUBB'S PATENT DETECTOR LOCKS, throughout from the Iron Doors, Locks, and Safety on sale, of very moderate prices. FIRE-PROOF SAFES of every size, and Patent Detector Locks and Latches for all purposes.
C. CHUBB and SON, sole Manufacturers, 57, St. Paul's Churchyard, London.

FIREPROOF IRON SAFES AND DEED-BOXES.
GRIGG and JENKINSON beg to offer to BANKERS, MERCHANTS, SOLICITORS, and MEN of BUSINESS in general requiring safe deposits for VALUABLE PAPERS, &c., a medium of security in their Wrought-Iron Safes and Deed Boxes, which cannot be surpassed. They are known by a peculiar manner of applying materials—great strength and resistance undoubted resistance to FIRE, and Locks which it is impossible either to force or pick. Their prices are strictly moderate. Also IRON DOORS, and every description of Safe for Factories.
Manufactories, GRIGG and JENKINSON, Pimlico Iron Works, 119 and 120, Bunhill-row.

IRON FOUNDRY, 60, Goswell-street Gate of Britton-street, St. Luke's.—J. JOYCE having made great additions to his STOCK of PATTERNS, begs to inform the Trade, that he can now supply them with Plain and Ornamental Iron Columns, Girders, Railings, Gates, Iron Cisterns, Balconies, Window Guards, Verandahs, Ornamental Staircase Panels, Iron Staircases, Iron Enclosures, Trunks, Panelling, Lamp and other Brackets, Cantilevers, Spiral Rods, Water Closet Work, Area Gratings, Fly and other Wheels, Wheel Plates, &c.
BAKERS' OVEN WORK, Purge Backs and Troughs, Rain Water Pipes and Gutters, Bank Wardens, Perimeter Bars, Stoves, Ranges, &c., always in stock.

TO ARCHITECTS, BUILDERS, AND BRICK-MAKERS.
PUMPS of Superior CONSTRUCTION, bored perfectly true by improved machinery, in various plain and ornamental patterns for Cottages, Farmeries, Market Places, Shops, Gardens, and for Liquid Manure. BRICK-MAKERS' PUMPS, to Wrought and Cast Iron, WITHAM'S LIFT PUMPS, and ENGINES for Wells and Mines, SINGLE and DOUBLE PUMPS up to twelve-inch bore, Engine for Hire.
BENJ. FOWLER, late of 21, Bishopsgate-st., removed to the new Factory, Whitefriars-street, Fleet-street.

FARM AND COTTAGE PUMPS.

PATENT CAST-IRON PUMPS, for the use of Farms, Cottages, Manure Tanks, and Shallow Wells.

Patent Pump	£1 10 0
Patent Pump, with 15 feet of lead pipe connected and bolts and nuts ready for fixing	£2 0 0

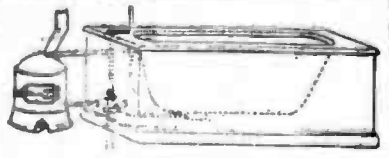
Larger sizes if required.
May be obtained of any Ironmonger or Plumber in Town or Country, or of the Patentees and Manufacturers.
JOHN WARNER and SONS, 9, Cresent, Jewin-street, London.
Every description of Machinery for Raising Water, Fire, Gardens, &c.
The usual allowance to the Trade.

CHURCH and TURRET BELLS cast to any weight, and tuned. Ship, Plantation, house, sheep, cow, and clock bells of any size.
MUSICAL HAND BELLS
Tuned to the chromatic scale with improved hammers, and mounted on a new principle with patent exterior tone and facility of use.
Improved Bronze, Pulpit Lights, and Brackets.
Old Bells raised or taken in exchange.

J. WARNER and SONS, BELL FOUNDERS, ENGINEERS, &c.

PATENT SOLAR GRATE, with Reverberatory Fire, may be seen in operation daily. This Grate combines every modern improvement.—The LARGEST STOCK and BEST ARRANGEMENT of STOVE GRATES, KITCHEN RANGES, FENDERS, FIRE IRONS, HOT-AIR STOVES, and ornamental Iron Goods of every description, may be seen at APPLEBECK and LOWE'S Show Rooms and Warehouses, Bull Ring, Smithfield and Monmouth-street, Birmingham. (The Midland Counties General Furnishing Ironmongery establishment.)

WARMING by HOT WATER.—J. WEEKS and Co., KING'S ROAD, CHELSEA, solicit the honour of Architects to inspect their Hot-Water Apparatus, which is to be seen on their premises, in extensive operation. Ornamental Pedestals and Stacks of Pipes in great variety, applicable for warming churches, mansions, entrance-halls, offices, conservatories, &c.—TUBULAR BOILERS of all sizes, warranted to be the most efficient and economical of any yet introduced.—J. WEEKS and Co., Hot-Water Apparatus Manufacturers, King's-road, Chelsea.



BATHS.—J. TYLOR and SON'S improved APPARATUS, consisting of copper or galvanised iron baths, coated with enamelled white or Siemens marine mosaic copper circulating boiler, with three-way cock for hot, cold, and warm supplies, is NOW SAFELY and does not require any skilful WORK. Illustrations of every description of boilers and coil pipes for heating baths or public buildings, hospitals, union workhouses, asylums, &c.—Apply to Ironmongers or Plumbers, or to the Manufacturers, Warwick-lane, London.

TO BUILDERS AND CARPENTERS, &c.
J. H. BOOBBYER and CO., late Sturch and Boobbyer, Ironmongers, Brass Founders, Nail, and Tool Warehouse, No. 14, Stanhope-street, Clare-market, London, for the supply of Carpenters, Builders, Cabinet-makers, Upholsters, &c., at wholesale prices.

Best Cut Sheet Flooring Brads, 1lb. 6d. per cent.					
Fine Cut Clasp and Rose.					
1in. 6d.	1¼in. 6d.	1½in. 6d.	1¾in. 6d.	2in. 6d.	per cent.
1½	11	7	9d	9	inch,
Best Bright Tower Bolts.					
1in. 8d.	1¼ 7d.	1½ 8d.	1¾ 9d.	2in. 10d.	per dozen.
9	8	8	8	9	inch.
Best Patent Sash Line.					
4in. 6d.	5in. 6d.	6in.	7in.	8in. 9d.	per gross.
No. 1	2	3	4	5	6
Cast Lath Nails, 1lb. per cent.			Air Bricks, 2lb. 6d. per dozen.		

DR. ARNOTT'S VENTILATORS
10 by 8 inches ..... 8s. each.
20 by 9 ..... 15s.
An assortment in Brass, Bronze, Gilt, &c.
An extensive stock of Mortise Locks, Draw-back Locks, Iron Rim Locks, and Latches, of every description, at very reduced prices; also Door Furniture, in china, ember, glass, ivory, ebony, buffalo horn, brass, &c., with Paper-plates, Escutcheons, Finger Plates, &c.
H. and Co. are the inventors of SHIFTING BOLT MORTISE LOCKS, &c., so universally approved of.—Established nearly 80 years, for the supply of goods from the best manufactories at the lowest prices.

CLARK and HUNT'S IRONMONGERY, STOVE and METAL WAREHOUSE, 128, Shoreditch (facing Elephant Stores, with extra back, 96d. per inch.
Self-acting Ranges, with circular ovens and basting doors, 30s. each.
3-ft. Self-acting Cottage Ranges, with Oven and Boilers, 32s. each.
3-ft. Self-acting ditto, with oven and 1 harnessed bright fittings, &c. on

Cast Rain-water Pipe (	3	2½	2 inch.
	3d.	2½d.	2d. per yard.
Cast Gutters, 4 inch, 2½d. per yard.			
O.G. Gutters		4	4½ inch.
		10d.	9d. per yard.
Best Cut Clasp (	1½	1¼	1in. 2 Pitch,
and Rose	1in. 6d.	1¼in. 6d.	1¾in. 6d. per cent.

Sheet Flooring Brads, 1lb. 6d. per cent.
1-inch Cut Lath, 10s. Cast Lath, 8s. 6d.
6-inch 4-bolt Hd. Ward Norton, with bolt Furniture and Patent Spindles, 2s. 6d.
Table Knives and Forkes per Gross, 40s. per cent.
Hot Water Pipes, 2s. 6d. per cent.
Dr. Arnott's Ventilators, 4s. each.
An extensive stock of bar, rod, hoop, and sheet iron.

TO BUILDERS and CARPENTERS.—Elliptic Stoves, double doors, 30d. per inch.
Register Stoves, 36, 42, 48, and 72d. per inch.
Self-acting Ranges, with circular ovens and basting boilers, best wrought bars, and bright fittings.

3 ft., 3d. inch,	3 ft. 6 in., 3s. 3d.	4 ft., 3s. 6d.	

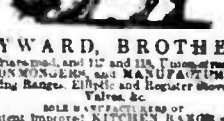
3-feet Cottage Ranges, with ovens and back boilers, 32s. each.
3-feet self-acting ditto, ditto ..... 42s. each.
Air Bricks, 3s. 6d. per doz.—4-inch Cut Lath Nails, 11s. 6d. per cent.
Best Patent Cut Clasp.

1½	1¾	2	2½ inch and larger.	
1in. 6d.	1¼in.	1½in.	1¾in. 6d.	2in. per cent.

Best Sheet Flooring Brads, 1lb. 6d. per cent.
Best Town Glue, 20s. Patent Size, 8d. per cent.
Best Patent Sash Line.

3	3	4	5	6	7	8 inch.
4s. 6d.	5s. 6d.	6s. 6d.	7s.	8s.	10s. 6d.	per gross.

ALFRED WILLIAMS'S IRON MONGERY and STOVE WAREHOUSE, 38, Chiswell-street, Finsbury-square.
Lists of Prices had on application at the Warehouse, or by letter, pre-paid, including postage stamps.—Warehouse closes at 7 o'clock.

STOVES, RANGES, &c.

HAYWARD, BROTHERS,
196, Blackfriars-road, and 112 and 113, Union-street, Borough,
IRONMONGERS, and MANUFACTURERS
Of Self-acting Ranges, Elliptic and Register Stoves, Arnott's Valves, &c.
SOLE MANUFACTURERS OF
HENLY'S patent Improved KITCHEN RANGES, with hot plate Wolfstan's patent Baking and roasting Range or Stove, and SHERINGHAM'S VENTILATOR.

WIRE NETTING and WINDOW BLIND MANUFACTORY.—To her Majesty's Honourable Board of Ordnance, and the Honourable East India Company.—Wire Netting, 1d. per square foot; Galvanised ditto, repairing no paint, 2d.; Wire Blinds, in mahogany frames and hooks complete, 1s. 6d. per foot; Zinc ditto, 1s. 3d. per foot. Venetians, 2d. per foot. Hoarding, Tenements, and Window Blinds of all kinds. Old blinds repaired, repainted, and written upon. Wire-work for flower trellises, garden arches, arbs, pheasantries, aviaries, and fruit trees of every description of pattern; Fire and mosquito guards, and every article in iron and wire, at the CITY of LONDON WIRE WORK, IRON FENCE, and WEAVING MANUFACTORY, 44, Aldmanbury-street, and 5 and 6, Snow-hill, London. Every information, with samples or specimens and illustrated catalogue, forwarded post free. Wire wire for paper-makers, millers, chemists, and for the East and West Indies.

TO FLORISTS AND OTHERS.
J. JONES, Iron merchant, has always a great variety of CONICAL and SADDLE BOILERS in STOCK; also fire and 1 inch iron ornamental and plain supply cisterns, double doors and frames, furnace grates and doors for the same, hand water pipes, elbows, bends, syphons, 10 pedal valves, stop cocks, flange and socket elbows, &c.; also brough pipes. Drawings and prices of the above on application to J. JONES, Iron-bridge-wharf, No. 6, Bankside, London, near the South-work iron bridge.

COLLINGE'S PATENT HINGES.—Sole Manufacturers, CHARLES COLLINGE and Co., 45, Hedge-road, Lambeth, where a great variety are always on view for church, park, railroad, coach-house, and other gates and the 10 and 12 inch and small dimensions, a pair of a ton weight moving with these hinges as easily as a wicket. Ornamental hinges adapted for drawing-rooms, &c.; doors fitted with them may be removed and replaced in an instant. Rising and double-acting spring hinges, and superior gate fastenings at moderate prices. Some premises to be let or sold.—Charles Collinge, Patent, Lambeth.—Plain and ornamental cast and wrought-iron work, for building and other purposes. Engines, machinery, patent castings, sugar-mills, &c.

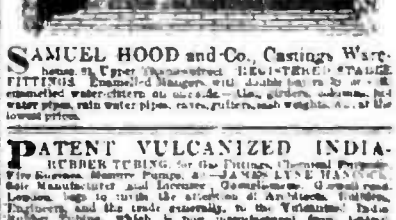
THE PATENT GALVANIZED IRON, TUPPER and CARR,
Owners of Crawford's Patents, and Successors to
THE GALVANIZED IRON COMPANY,
Supply patent Galvanized Sheets, plain or corrugated, for roofing &c., Water or Gas Pipes, Casting, Wire of all gauges, Guttering, Heering, &c. Wholesale, retail, and for export.
An allowance to the trade.
WORKS—WILLENHALL and BIRMINGHAM.
LONDON OFFICE, 3, MANSION-HOUSE PLACE.

IRON BUILDING and ROOFING WORKS,
BIRMINGHAM, late of Southwark.
JOHN H. PORTER,
Manufacturer of the Corrugated and other bridges, of Iron Roofing for railway stations, carriage sheds, farm buildings, gas-works, warehouses, factories, &c. &c.
PATENTEE
Of the Corrugated Iron Beams, Girders, and Fire-proof Floors.

THE PATENT GALVANIZING and CORRUGATING IRON COMPANY,
Close-house Yard, opposite the Principal Entrance to the London Docks.
Offices—12, Cursitor-street, Chancery-lane.
J. SYMONDS & Co. Managers.
The Proprietors, having made considerable improvements in the mode of Galvanizing Corrugated Iron, for which they have a license, are now in a position to execute orders to any extent, in a manner hitherto unequalled, and they respectfully solicit the favours of Builders, Contractors, Merchants, and others.
The proximity of their premises to the docks affords peculiar facilities for the prompt shipment of orders.
On hand—for exportation or home consumption—Patent Galvanized Plain and Corrugated Sheets, for Iron Houses, Iron fronts, Railway Stations, Carriage Sheds, Farm Buildings, Gas Works, Warehouses, Factories, Doors, Verandahs, Shutters, Portmanteaus, Safes, Chests, &c., Iron Guttering, Water and Gas Pipes, Hoopiron, Wire of all sizes, Chains and Seats for Lawns, Pleasure Grounds, and Gardens, in great variety.
Goods sent for and returned free of charge, within three miles of the City; and all light goods received at the Works by 4 in the morning, will be returned the same day, if required.
A Discount allowed to the Trade.

THE CORRUGATED and GALVANIZED IRON ROOF,
PORTABLE BUILDING, AND
NASMYTH'S PATENT FLOORING, ROOFING, AND GIRDER WORKS,
Offices, 35, Gracechurch-street.
JOHN WALKER, son of the Patentee of Corrugated Iron, sells the extension of Architects, Engineers, &c., to his List of Prices, which, consistently with good workmanship, are extremely low.
Models of the patent iron flooring corrugated or not, and girders also, drawings of roofs, on peculiar principles, may be had on application.
Drawings of the Iron Refreshment-rooms at the Thames and other papers for the Exposition for February 9th, may be seen by application.
References to firms of the highest class can be given.

JAMES ARTHUR MILES, Wholesale and Manufacturing Brass Founder, 71, Princes-place, Queen-street, City, respectfully calls the attention of the trade to his old established BRASS FOUNDERY, SHELL OFFICE, and GAS FURNITURE, comprising a greater variety in each department than has hitherto been kept.
The SHANKS are arranged in twelve colors of different depths and strengths, and from one to six dips. Also in the finest, to match with carpet pins, for secret work. DEAD LEVERS and PLUGS, in bronze, pearl, ivory, glass, and china.
In GAS WORK, the whole of the patterns are entirely new. A large assortment of GAS PILLARS, PENDANTS, BRACKETS, and CHANDELIERS to burn COMMON, PALED DESH, RAILS, WINDOW-FITTINGS, GARNISH, and every description of brass work manufactured on the shortest notice.
NO IRONMONGERY OF ANY DESCRIPTION KEPT IN STOCK.
Agent for the sale of W. S. KENNEDY'S CHINA for PURNITURE, with finest Patent Spindle, and white stock kept upon the premises. This stock is much larger in amount, and contains a larger variety of patterns than any other. Also CHINA LIFTS, CHINA GARDEN LAMPS, CHIMNEY POTS, CHINA OTTOMAN FEET, &c., and a continual succession of novelties at the lowest prices. The above articles, to show, may be had retail of all respectable Ironmongers throughout the Kingdom.


SAMUEL HOOD and Co., Castings Warehouse, 21, Upper Thames-street, REGISTERED STABLE FITTINGS, Enamelled Mangers with double bars to suit, enamelled water-cisterns on stands, —tiles, gardens, cabinets, hot water pipes, rain water pipes, cases, gutters, mash vessels, &c., at the lowest prices.

PATENT VULCANIZED INDIA-RUBBER TUBING, for the Drinking Chemical Purposes, Fire Engines, Steamers Pumps, &c.—JAMES LYNE HANCOCK, their Manufacturer and Inventor, 33, Great-queen-street, Lincoln's-inn-fields, begs to call the attention of Architects, Builders, Engineers, and the trade generally, to the Vulcanized India-Rubber Tubing, which is now manufactured from 1 inch bore and upwards, in lengths from 50 to 100 feet, and of various strengths, suitable to the working of Steam Engines. Also CANVAS HOSE for FIRE ENGINES, DOUBLE MANTLES and for conveying HOT WATER to BATHS in DWELLING-HOUSES and BREWERIES, manufactured to resist great pressures of any length and size to order.
*** Testimonials may be had on application to the Manufactory.
S. B. VULCANIZED WASHERS and SHEET RUBBER for Steam and Hot Water Pipes, and Packings for Pistons of Steam Engines, cut any size to order.

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